### MOBILE APPLICATIONS DEVELOPMENT (10-810-22)

*Advanced Technical Certificate*

Most Courses Offered at Kenosha Campus

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Requisites</th>
<th>Credits</th>
<th>Hrs/Wk</th>
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<tr>
<td>152-141</td>
<td>Java Programming – IBM iSeries</td>
<td>Prereq: 152-105; 152-126</td>
<td>3</td>
<td>2-2</td>
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<tr>
<td>152-164</td>
<td>Mobile Device Programming</td>
<td>Prereq: 152-126</td>
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<tr>
<td>152-165</td>
<td>Mobile App Development Apple iOS</td>
<td>Prereq: 152-124</td>
<td>3</td>
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<tr>
<td>152-166</td>
<td>Mobile Application Development Windows</td>
<td>Prereq: 152-126</td>
<td>3</td>
<td>2-2</td>
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</table>

*Program Total Required* 12
PROGRAM DESCRIPTION
The Mobile Applications Development ATC provides students with the specialized knowledge and skills that are important in the development of mobilized computer applications. Students will use hands-on programming exercises to gain experience with the design interfaces, languages, and operating systems that are used in developing mobile applications. Students will also learn the principles on which these topics are based, which will prepare them for new technologies as they are developed.

EQUIVALENCY
This program is designed for students who have completed one of the following Gateway Technical College Associate Degrees (or have the equivalent knowledge and skills):

IT – Programmer / Analyst (10-152-1)

Equivalency can be earned through a combination of prior class work and/or current work experience. For equivalency information, call the campus advisor.

CORE ABILITIES
Gateway believes students need both technical knowledge and skills and core abilities in order to succeed in a career and in life. The following nine core abilities are the general attitudes and skills promoted and assessed by all Gateway programs. All Gateway graduates should be able to:

1. Act responsibly
2. Communicate clearly and effectively
3. Demonstrate essential comp. skills
4. Demonstrate essential math skills
5. Develop job seeking skills
6. Respect themselves and others as a member of a diverse community
7. Think critically and creatively
8. Work cooperatively
9. Value learning

You may call Student Services at 1-800-247-7122 for additional information.

For a complete list of course descriptions (and possible online courses) for this program, please consult Web Advisor on our web page at www.gtc.edu.

My advisor is ________________________. My advisor’s contact information is ________________________.